



GIET UNIVERSITY, GUNUPUR - 765022
B. C. A (Third Semester) Examinations, January 2024
BCA20304 - Management and Accounting

Time: 3 hrs

Maximum: 70 Marks

The figures in the right hand margin indicate marks.

PART – A: (Multiple Choice Questions)**(1 x 10 = 10 Marks)**Q. 1 Answer ALL questions

- | | CO # | PO # |
|--|------|------|
| a. Ledger is a principal book in which? | CO1 | PO2 |
| (i) Only real account are kept | | |
| (ii) Only personal accounts are kept | | |
| (iii) All accounts are kept | | |
| (iv) Only nominal accounts are kept | | |
| b. The left hand side of account is referred to as? | CO1 | PO2 |
| (i) The Balance | | |
| (ii) A Debit | | |
| (iii) A Credit | | |
| (iv) A footing | | |
| c. Cost of production is: | CO2 | PO2 |
| (i) Prime cost + works overheads + Administrative overheads | | |
| (ii) works overheads +Administrative overheads + selling overheads | | |
| (iii) Prime cost + works overheads + selling overheads | | |
| (iv) Works overheads + selling overheads+ distribution overheads | | |
| d. What does FIFO mean? | CO3 | PO2 |
| (i) Finished stock In Finished stock out | | |
| (ii) Fabrications Inward Fabrications Outward | | |
| (iii) Final Input Final Output | | |
| (iv) First In First Out | | |
| e. During September, Khan had sales of 148,000, which made a gross profit of 40,000. Purchases amounted to 100,000 and opening inventory was 34,000. The value of closing inventory was? | CO2 | PO1 |
| (i) Rs. 24,000 | | |
| (ii) Rs. 26,000 | | |
| (iii) Rs. 42,000 | | |
| (iv) Rs. 54,000 | | |
| f. Bin card is a record ofonly. | CO3 | PO3 |
| (i) Cost | | |
| (ii) value | | |
| (iii) quantity | | |
| (iv) expense | | |
| g. Bin card is maintained by the..... | CO3 | PO2 |
| (i) Cost accountant | | |
| (ii) Clerk | | |
| (iii) storekeeper | | |
| (iv) branch accountant | | |
| h. Wage may be defined as payment for the use of ____ | CO3 | PO4 |
| (i) labour | | |
| (ii) land | | |
| (iii) machines | | |
| (iv) all of the above | | |
| i. Time wages are paid on basis of | CO3 | PO2 |
| (i) an hour | | |
| (ii) a day | | |
| (iii) a week | | |
| (iv) any of the above | | |
| j. Which of the following is true about Principles of Management? | CO3 | PO2 |
| (i) The principles of management are in a continuous process of evolution | | |
| (ii) The principles of management have evolved | | |
| (iii) The principles of management have not evolved | | |
| (iv) None of the above | | |

PART – B: (Short Answer Questions)**(2 x 10 = 20 Marks)**Q.2. Answer ALL questions

- | | CO # | PO # |
|--|------|------|
| a. Write down the meaning of accounting. | CO1 | PO2 |

b. What is Business entity concept?	CO1	PO2
c. Explain about Convention of fully disclosure.	CO1	PO1
d. Write down the format of journal.	CO1	PO2
e. What is trial balance?	CO1	PO4
f. Write down about revenue.	CO2	PO2
g. Define implicit cost and explicit cost.	CO3	PO2
h. Explain about EOQ.	CO3	PO4
i. Write down the formula of Halsey bonus Plan.	CO3	PO4
j. Explain about management.	CO4	PO2

PART – C: (Long Answer Questions)

(10 x 4 = 40 Marks)

Answer ALL questions

	Marks	CO #	PO #
3.a. Write down the meaning and evaluation of accounting.	5	CO1	PO4
b. Write down the fundamental rule of accounting in preparation of journals and explain it.	5	CO1	PO1

(OR)

c. Write down any three concepts of accounting.	6	CO1	PO3
d. Write down any two conventions of accounting.	4	CO1	PO2
4.a. Prepare trading, Profit and loss account and Balance sheet from the following trial balance?	8	CO2	PO2

Particulars	Amount (debit)	Particulars	Amount(credit)
Opening stock	20,000	Capital	1,50,000
Cash in hand	10,000	Sundry creditors	54,000
Carriage inward	1,000	Return outward	1,000
Wages	71,500	Bills payable	1,04,000
Bills receivable	31,500	Sales	3,54,000
Sundry debtors	19,000	Commission received	1,000
Purchases	2,22,000		
Return inward	500		
Furniture	52,000		
Advertising	6,000		
Salaries	54,000		
Insurance	1,500		
Plant and machinery	1,50,000		
	23,000		
Drawings	2,000		
Bad debt	<u>6,64,000</u>		<u>6,64,000</u>

b. Explain about gross profit.	2	CO2	PO1
(OR)			
c. Prepare a final account with assumed figures and find out the gross profit and net profit	8	CO2	PO2
d. Explain about net profit.	2	CO2	PO1
5.a. Prepare a cost sheet from the following information of Alfa Ltd for the month of January 2018:	8	CO2	PO4

	<u>Rs</u>
Opening materials	20,000
Closing materials	10,000

Purchase of materials	1,00,000
Direct labour-	50,000
Factory overheads	40,000
Administrative overheads	10% of work cost
Selling overheads	60,000
Distribution overheads	16,000
Sales	2,80,000

- b. Write down about direct expenses. 2 CO2 PO1
- (OR)**
- c. Prepare a statement of cost by assumed figures by using different types of stock. 8 CO2 PO4
- d. Write down about overheads. 2 CO2 PO2
- 6.a The standard time for a job is 16 hours, and the basic wage is Rs 100 per hour. 5 CO3 PO4
A bonus scheme is instituted so that worker is to receive his normal rate for hours actually worked and 50% bonus for the time saved. Material for the job cost Rs 20 and overheads are charged on a basis of Rs 200 per labour hour.
Calculate the wages and effective rate of earning per hour if the job is completed (i) 12 hours (ii) in 14 hours.
- b. Write down about Halsey premium bonus plan and rowan premium bonus plan. 5 CO3 PO2
- (OR)**
- c. Write down the process of preparing stores ledger under FIFO method. 5 CO4 PO3
- d. Write down about bin card. 5 CO4 PO1

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